

IN THE CLAIMS

Claims 38 through 81 are pending in the application, and are set forth in the following listing. Pursuant to 37 CFR §121(c), the claim listing, including the text of the claims, will serve to replace all prior versions of the claims, in the application.

Please amend claims 40, 45, 55, 63, 64 and 75, as follows:

1- 37. (Cancelled)

1 38. (Previously Presented) An apparatus for printing, the apparatus comprising:
2 a server with a corresponding home page accessible through the Internet, said server
3 receiving a cost request through the Internet from a user, the cost request including a request
4 for an estimate of a cost of a print job and including identification data corresponding to the
5 user, the cost request including first data about the print job;
6 a first memory unit storing the cost request and the identification data received from
7 said server, said first memory unit being in communication with said server;
8 said server sending a cost estimate through the Internet to a destination corresponding
9 to the identification data, the cost estimate being generated in dependence upon the received
10 cost request, the cost estimate including a password and the estimate of the cost of the print
11 job, said server receiving the password and print data through the Internet from the user
12 when the user receives and approves the cost estimate, the print data being the information
13 to be recorded on recordable media;
14 an editing unit being in communication with said server, said editing unit editing the
15 print data received by said server through the Internet from the user when the print data is
16 not in a final form, said editing unit being distinguishable from the user;
17 a second memory unit storing the print data when the print data is in the final form,
18 said second memory unit being in communication with said editing unit; and
19 an output device receiving the print data in the final form from said second memory
20 unit, and recording the print data in the final form on the recordable media.

1 39. (Previously Presented) The apparatus of claim 38, the identification data
2 corresponding to an e-mail address of the user, the editing performed by said editing unit
3 including correcting spelling errors.

1 40. (Currently Amended) The apparatus of claim 39, said output device
2 corresponding to a selected output device selected by the user through said home page via
3 the Internet from among a plurality of available output devices, ~~the selected output device~~
4 ~~being the output device geographically nearest to the user~~, said output device receiving the
5 print data through the Internet from said second memory unit.

1 41. (Previously Presented) The apparatus of claim 40, said server sending the edited
2 print data through the Internet to the user after said editing unit performs the editing of the
3 print data, the user receiving the edited data through the Internet and revising the edited print
4 data and sending the revised print data to said server, said editing unit further revising the
5 revised print data received by said server from the user to place the revised print data in the
6 final form.

1 42. (Previously Presented) The apparatus of claim 41, said editing unit generating the
2 cost estimate.

1 43. (Previously Presented) The apparatus of claim 38, said server sending the edited
2 print data through the Internet to the user after said editing unit performs the editing of the
3 print data, the user receiving the edited data through the Internet and revising the edited print
4 data and sending the revised print data to said server, said editing unit further revising the
5 revised print data received by said server from the user to place the revised print data in the
6 final form.

1 44. (Previously Presented) The apparatus of claim 43, the cost request including a
2 name of the user, the destination, a number of pages of the print job, a number of copies of
3 the print job, a type of binding of the print job, and a type of recordable media of the print
4 job.

1 45. (Currently Amended) An Internet printing apparatus, comprising:
2 a printing agency, comprising a server disseminating a home page that, in response
3 to an inquiry by a customer over the World Wide Web, provides instructions explaining how
4 a customer can request an estimation of cost of a print job and simultaneously enables a each
5 customer from among a plurality of customers who may simultaneously access the home
6 page, to select and to modify attributes of said print job, said home page further comprising
7 a form that may be accessed through a hyperlink, said form enabling a customer to request
8 said print job of a first draft received from the customer;

9 said printing agency comprising a memory storing a customer's choice of attributes
10 for said print job and, subsequent to delivery of said estimation to the customer, storing a
11 first draft of said print job that has been composed by the customer independently of said
12 printing agency as a work that is textually distinct from said attributes and that is received
13 from the customer via the World Wide Web;

14 said printing agency comprising an editor connected to said memory to edit said first
15 draft of said print job to create a first revision of said first draft to enable said customer to
16 receive said first revision via the World Wide Web, and to receive from the customer via the
17 World Wide Web, a second draft prepared by the customer in dependence upon said first
18 revision, and to generate a finalized version in dependence upon said second draft;

19 said memory being connected to said editor and storing said finalized version of said
20 print job; and

21 an output device disposed to respond to a selection by the user through said server via
22 the Internet and connected to said memory via a network, printing to download said finalized
23 version onto a recording media at a location that is geographically compatible with the

24 ~~customer's~~ the selection via the Internet.

1 46. (Previously Presented) The apparatus of claim 45, wherein said customer's first
2 draft and said finalized version of said print job comprises text, images and pictures.

1 47. (Previously Presented) The apparatus of claim 45, further comprised of said
2 server generating said estimation based upon said attributes comprised of:
3 size of paper to be printed;
4 color of paper to be printed;
5 quality of paper to be printed;
6 quantity to be printed;
7 whether or not to print a finished cover page has been selected;
8 whether or not binding of each document printed as being indicated and a type of
9 binding selected; and
10 type and location of said output device designated by the customer.

1 48. (Previously Presented) The apparatus of claim 45, further comprised of said
2 server enabling a customer to instruct said output device to download said finalized version
3 to a recording medium selected from among the group comprising a toner type digital printer,
4 a CD-ROM printing device, an ink-jet type printer, and a magnetic optical disk read/write
5 device.

1 49. (Previously Presented) The apparatus of claim 46, further comprised of said
2 server enabling a customer to instruct said output device to download said finalized version
3 to a recording medium selected from among the group comprising a toner type digital printer,
4 a CD-ROM printing device, an ink-jet type printer, and a magnetic optical disk read/write
5 device.

1 50. (Previously Presented) The apparatus of claim 45, further comprised of said
2 output device being selected from the group consisting of a toner type digital printer, a CD-
3 ROM printing device, an ink-jet type printer; and a magnetic optical disk read/write device.

1 51. (Previously Presented) The apparatus of claim 45, further comprised of said
2 output device comprising a plurality of devices including a toner type digital printer, a CD-
3 ROM printing device, an ink-jet type printer, and a magnetic optical disk read/write device.

1 52. (Previously Presented) The apparatus of claim 45, comprised of said editor
2 making changes to said first draft submitted by said customer over said Internet to said first
3 memory, said changes include changes specified by said customer and changes initiated by
4 said editor.

1 53. (Previously Presented) The apparatus of claim 45, comprised of said editor
2 correcting misspellings in said first draft, correcting typographical errors in said first draft,
3 and correcting unreadable characters due to different software computer programs and
4 different font environment.

1 54. (Previously Presented) The apparatus of claim 45, wherein said output device
2 prints 180 sheets per minute.

1 55. (Currently Amended) A method for printing text, images and pictures, comprising
2 the steps of:

3 connecting, via the Internet, a each customer accessing a home page of a printing
4 printing agency via ~~at~~ a computer terminal connected to the printing agency independently
5 of whether the customer is one of a plurality of customers who simultaneously access the
6 home page maintained by ~~to~~ a printing agency;

7 driving a server integrated into said printing agency, to solicit from the customer via

8 the computer terminal a selection of a plurality of attributes about a print job;

9 receiving a print request form containing said attributes over the Internet at said
10 printing agency;

11 in response to reception of said print request form, said printing agency issuing a cost
12 estimate from said printing agency in dependence upon information contained in said print
13 request form;

14 receiving at said printing agency, subsequent to issuing said cost estimate, a first draft
15 of a customer's print job corresponding to said cost estimate and comprising text, images and
16 pictures textually distinct from said attributes from said customer's computer to said printing
17 agency over the Internet and storing said first draft in a first memory of said server;

18 said printing agency editing said first draft of said customer's print job at said print
19 agency, providing said first draft to the customer, and generating a revised document based
20 on revisions to said first draft made by the customer; and

21 outputting said revised document from a second memory to a remote output device
22 disposed to respond to the selection of the attributes by the user through said server via the
23 Internet of the customer's choice.

1 56. (Previously Presented) The method of claim 55, comprised of obtaining said
2 attributes from the customer by driving said server to ask the customer to select a number of
3 pages in said first draft, a quantity to be printed, a paper size, whether or not a cover is to be
4 made, and whether or not each document is to be bound.

1 57. (Previously Presented) The method of claim 56, comprised of driving said server
2 to ask the customer to select the color and quality of the paper to be printed, the type of
3 binding if any, the location of where said revised document is to be printed, and the type of
4 output device selected by the customer to print the documents.

1 58. (Previously Presented) The method of claim 55, comprised of editing said first

2 draft by:

3 correcting misspellings in said first draft;

4 correcting typographical errors in said first draft; and

5 correcting unreadable characters due to different computer software programs or
6 different font environment.

1 59. (Previously Presented) The method of claim 58, wherein said editing step is
2 further comprised of formatting page margins, line spacing, font size, page numbering, line
3 numbering, and paragraph numbering.

1 60. (Previously Presented) The method of claim 55, wherein said editing step is
2 comprised of enlarging or reducing images and pictures of said first draft of said customer's
3 print job.

1 61. (Previously Presented) The method of claim 55, wherein said editing step is
2 comprised of the steps of:

3 conducting a first editing by said printing agency of said first draft of said customer's
4 print job;

5 returning an edited said first draft of said print job to the customer over the Internet;

6 accommodating further revisions to said print job made by said customer;

7 returning a revision of said print job back to the printing agency;

8 responding to reception of said revision by said printing agency by editing said
9 revision to produce a finalized document; and

10 storing said finalized document in said second memory at said printing agency.

1 62. (Previously Presented) The method of claim 55, wherein said output device can
2 be a toner type digital printer, a CD-ROM printing device, an ink-jet printer or a magnetic
3 optical disk read/write device.

1 63. (Currently Amended) The method of claim 55, further comprised of locating a
2 first plurality of output devices at a second plurality of locations in geographic proximity to
3 the user distant from said printing agency, said first plurality of output devices being
4 connected by network to said second memory of said printing agency.

1 64. (Currently Amended) A system for printing a document having text, images and
2 pictures, comprising:

3 a printing agency comprising a server accessible via the Internet, said server providing
4 a port accommodating transmission of information between said print agency and computers
5 of users accessing the Internet and enabling the users to simultaneously select publication
6 specifications from among a plurality of attributes for manufacturing a publication of a
7 document created by a user and enabling said user to obtain from said printing agency a price
8 quote via the Internet for manufacturing the publication by said printing agency;

9 said printing agency comprising an editor editing a manuscript composed by a
10 corresponding one of the users independently of said printing agency with at least one of
11 text, image and pictorial components and submitted by the corresponding one of the users to
12 said printing agency to produce the document, said printing agency returning a first draft of
13 said document to the corresponding one of the users, and disposed to generate a final draft
14 of said document in response to reception of a revision of said first draft from the
15 corresponding one of the users; and

16 a first plurality of output devices located at a second plurality of locations distant
17 from said printing agency, each of said first plurality of output devices connected to said
18 printing agency via computer network printing, with one of said output devices disposed to
19 conform to the selection of attributes by the user through said server via the Internet and the
20 reception of a signal representative of said final draft from said editor by manufacturing the
21 publication conforming in tangible characteristics to said publication attributes selected by
22 the user.

1 65. (Previously Presented) The system of claim 64, said printing agency comprises:
2 a first memory storing a manuscript originally submitted by said user prior to editing;
3 and
4 a second memory storing said document after editing.

1 66. (Previously Presented) The system of claim 64, wherein a second plurality of
2 users are transmitting and receiving data and revisions of a plurality of manuscripts
3 simultaneously from said printing agency.

1 67. (Previously Presented) The system of claim 64, wherein said first plurality of
2 output devices comprise:
3 toner type digital printers;
4 CD-ROM printing devices;
5 ink-jet type printers; and
6 magnetic optical disk read/write devices.

1 68. (Previously Presented) The system of claim 64, wherein said first plurality of
2 output devices print at a rate of 180 sheets per minute.

1 69. (Previously Presented) The method of claim 55, an editor that does said editing
2 also determines the cost estimate at the print agency for the customer, said editor being a
3 separate entity than said customer.

1 70. (Previously Presented) The method of claim 55, an editor that does said editing
2 being specialized in digital imaging, computer software, the internet and preparing a
3 document having text and images for print.

1 71. (Previously Presented) The apparatus of claim 45, said editor having access to

2 apparatus for monitoring and modifying text and images submitted by said customer to said
3 editor over the world wide web.

1 72. (Currently Amended) A system, comprising:

2 a printing agency having a web page accessible by a plurality of customers via the
3 ~~internet~~ Internet, enabling the customers to specify attributes for manufacturing a publication
4 of a document created by a customer and enabling said customer to obtain from said printing
5 agency a price quote via the Internet for manufacturing the publication by said printing
6 agency;

7 an editor at said printing agency receiving the document from the customer, and then
8 monitoring, evaluating and modifying the document created by said customer, storing a
9 modification of the document in a second memory at said printing agency, returning the
10 modification to the customer via the Internet, and enabling the customer to revise said
11 modification and to return a revised document to said printing agency via the Internet; and

12 a plurality of output devices located at a corresponding plurality of locales distant
13 from said print agency, each of said plurality of output devices connected to said print agency
14 by a computer printing network and disposed to conform to the specification of attributes by
15 the user, each of said plurality of devices selectably ~~used~~ available for use by the user to
16 manufacture the publication based upon the revised document.

1 73. (Previously Presented) The system of claim 72, with said attributes comprising
2 the number of copies to be printed and the media to be printed during said manufacturing.

1 74. (Previously Presented) The system of claim 72, said editor being a different entity
2 than said customer.

1 75. (Currently Amended) A method of printing, said method comprising the steps of:
2 accessing a home page of a print service through the Internet;

3 sending a cost request from a user through the Internet to the print service, the cost
4 request corresponding to a request for an estimate of a cost of a print job, the cost request
5 including first data specifying a selection by the user of attributes about the print job;

6 when the cost request is received by the print service, storing the cost request;

7 generating a cost estimate in dependence upon the stored cost request, sending the
8 cost estimate through the Internet to the user, the cost estimate including identification data
9 and including the estimate of the cost of the print job;

10 when the user receives and approves the cost estimate, sending the identification data
11 and second data about the print job from the user through the Internet to the print service, the
12 second data including print data composed by the user independently of the print service to
13 be recorded on recordable media;

14 when the second data and the identification data are received by the print service,
15 storing the print data;

16 when the stored print data is not in a final form, performing a first editing of the
17 stored print data, the first editing being performed by an editor and not by the user;

18 storing the print data in the final form;

19 outputting the print data in the final form to a printing location;

20 recording the print data in the final form on the recordable media at the printing
21 location; and

22 receiving delivering the recordable media bearing the print data to a device disposed
23 to manufacture products conforming to the selection of the attributes by the user through said
24 home page via the Internet.

1 76. (Previously Presented) The method of claim 75, said generating of the cost
2 estimate being performed by the editor, the first editing including correcting spelling errors.

1 77. (Previously Presented) The method of claim 76, the cost request including a name
2 of the user, the printing location, a number of pages of the print job, a number of copies of

3 the print job, a type of binding of the print job, and a type of recordable media of the print
4 job.

1 78. (Previously Presented) The method of claim 77, the printing location
2 corresponding to a selected printing location selected from among a plurality of available
3 printing locations, the selected printing location being the printing location geographically
4 nearest to the user, said outputting of the print data to the printing location corresponding
5 to outputting the print data through the Internet to the printing location.

1 79. (Previously Presented) The method of claim 78, further comprising the steps of:
2 after the editor performs the first editing of the print data, sending the edited print
3 data through the Internet to the user;
4 when the user receives the edited print data, revising the print data, said revising
5 being performed by the user and not by the editor;
6 sending the revised print data from the user through the Internet to the print service;
7 and
8 performing an additional editing of the print data to place the print data in the final
9 form, the additional editing being performed by the editor and not by the user.

1 80. (Previously Presented) The method of claim 79, said storing of the cost request
2 corresponding to storing the cost request at the print service, said storing of the print data
3 corresponding to storing the print data at the print service.

1 81. (Previously Presented) The method of claim 75, further comprising the steps of:
2 after the editor performs the first editing of the print data, sending the edited print
3 data through the Internet to the user;
4 when the user receives the edited print data, revising the print data, said revising
5 being performed by the user and not by the editor;

6 sending the revised print data from the user through the Internet to the print service;
7 and
8 performing an additional editing of the print data to place the print data in the final
9 form, the additional editing being performed by the editor and not by the user.